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Atty Docket No. 021958-001510US

PTO FAX NO.: 1-571-273-8300

ATTENTION: Examiner Robert A. Zeman

Group Art Unit 1645

OFFICIAL COMMUNICATION
FOR THE PERSONAL ATTENTION OF
EXAMINER Robert A. Zeman

CERTIFICATION OF FACSIMILE TRANSMISSION

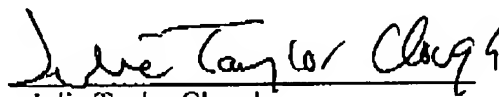
I hereby certify that the following documents in re Application of Ramachandran et al., Application No. 10/715,348, filed November 14, 2003 for INCAPACITATED WHOLE-CELL IMMUNOGENIC BACTERIAL COMPOSITIONS PRODUCED BY RECOMBINANT EXPRESSION are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Power of Attorney
2. Statement Under 37 CFR 3.73(b)

Number of pages being transmitted, including this page: 3

Dated: August 6, 2007


Julie Taylor Clough

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RETURN FACSIMILE AT (415) 576-0300**

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3045

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PTO/SB/61 (11-04)

| | | |
|---|------------------------|---|
| POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM | Application Number | 10/715,348 |
| | Filing Date | November 14, 2003 |
| | First Named Inventor | Janakiraman Ramachandran |
| | Title | Incapacitated Whole-Cell Immunogenic Bacterial Compositions Produced by Recombinant Expression |
| | Art Unit | 1845 |
| | Examiner Name | Robert A. Zeman |
| | Attorney Docket Number | 021958-001510US |

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

20350

OR

☐ Practitioner(s) named below:

| Name | Registration Number |
|------|---------------------|
| | |
| | |
| | |
| | |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☐ Firm or
Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/56).

SIGNATURE of Applicant or Assignee of Record

| | | | |
|-------------------|------------------------|-----------|--------------|
| Signature | <i>J. Ramachandran</i> | Date | 7/17/07 |
| Name | J. RAMACHANDRAN | Telephone | 650-856-9118 |
| Title and Company | CEO, GANAGEN INC | | |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of _____ forms are submitted.

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PTO/SB/85 (09-04)

Attorney Docket No. 021958-001510US

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Janakiraman RamachandranApplication No./Patent No.: 10/715,348 Filed/Issue Date: November 14, 2003Entitled: Incapacitated Whole-Cell Immunogenic Bacterial Compositions Produced by Recombinant ExpressionGangaGen, Inc., a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- ☒ the assignee of the entire right, title, and interest; or
- ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014848, Frame 0975, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

- From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
- From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
- From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

J. Ramachandran
Signature
J. RAMACHANDRAN
Printed or Typed Name
Chairman & CEO
Title

July 17, 2007
Date
650-856-9118
Telephone Number

61092501 v1